

Title (en)

CITRULLINATED PEPTIDES FOR DIAGNOSING AND PROGNOSING RHEUMATOID ARTHRITIS

Title (de)

CITRULLINIERTE PEPTIDE ZUR DIAGNOSE UND PROGNOSE VON RHEUMATOIDER ARTHRITIS

Title (fr)

PEPTIDES CITRULLINÉS POUR DIAGNOSTIQUER ET PRONOSTIQUER UNE POLYARTHRITE RHUMATOÏDE

Publication

EP 2414390 A2 20120208 (EN)

Application

EP 10722838 A 20100326

Priority

- US 2010028946 W 20100326
- US 16484009 P 20090330
- US 24349609 P 20090917
- US 25505809 P 20091026

Abstract (en)

[origin: WO2010117694A2] TThe present invention provides novel citrullinated peptides, their use in methods for aiding, assisting, improving, or facilitating the diagnosis or prognosis of rheumatic diseases such as rheumatoid arthritis (RA), and methods for identifying novel citrullinated peptides that are immunoreactive with anti-citrullinated protein antibodies (ACPAs). The present invention also provides methods for detecting rheumatoid factor (RF) using novel RF detection reagents as a means to aid, assist, improve, or facilitate the diagnosis or prognosis of rheumatic diseases such as RA. Kits comprising at least one of the novel citrullinated peptides and/or RF detection reagents of the present invention are also provided.

IPC 8 full level

C07K 14/47 (2006.01)

CPC (source: EP US)

C07K 14/4713 (2013.01 - EP US); **G01N 33/564** (2013.01 - US)

Citation (search report)

See references of WO 2010117694A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

WO 2010117694 A2 20101014; WO 2010117694 A3 20110120; AU 2010234942 A1 20111027; AU 2010234942 B2 20150305; BR 122013006960 A2 20191015; BR PI1013179 A2 20190924; CA 2757444 A1 20101014; EP 2414390 A2 20120208; EP 3070097 A2 20160921; EP 3070097 A3 20161123; IL 215337 A0 20111229; IL 215337 A 20170228; IL 225538 A0 20130627; NZ 595310 A 20130531; NZ 608489 A 20140829; US 2012295280 A1 20121122; US 2014170683 A1 20140619; US 8519096 B2 20130827

DOCDB simple family (application)

US 2010028946 W 20100326; AU 2010234942 A 20100326; BR 122013006960 A 20100326; BR PI1013179 A 20100326; CA 2757444 A 20100326; EP 10722838 A 20100326; EP 16164584 A 20100326; IL 21533711 A 20110922; IL 22553813 A 20100326; NZ 59531010 A 20100326; NZ 60848910 A 20100326; US 201113239329 A 20110921; US 201313952499 A 20130726